

















Residents' Guide to Solid Waste Management in Frederick County

Including Information on Services and Programs for Waste Reduction, Recycling, Composting and Disposal





Table of Contents

Recycling & Waste Reduction

Introduction to Waste Management	3
Waste Reduction	4
Resource Directory	5-6
Tips for Wasting Less, Green Homes Challenge	7-8
Facts About Recycling	9-10
Frederick County's Recycling Program	11-17
Curbside Recycling Basics	11
Service Provider and Contact Information	11
Missed Recycling Pick-Ups	11
Collection Schedules	12
Holidays and Inclement Weather	12
Carts and Bins	12
Acceptable and Unacceptable Items	13-14
Top Tips for "Recycling Right"	15-16
Recycling Carts	17
Educational Resources	18
Guide to Recycling Plastics	19-20
Recycling Other Materials (such as electronics, motor oil,	
antifreeze, appliances, flexible foam, yard waste, etc.)	21
Business Recycling	22
Yard Waste Recycling	23
Christmas Tree Recycling	23
Premium Mulch and Compost for Sale	24-25
Home Composting and Grasscycling	

www.FrederickCountyMD.gov/WasteManagement

Solid Waste Disposal

The Department of Solid Waste Management (DSWM)	2/
System Benefit Charge	27
Location and Directions	28
Days and Hours of Operation	28
Fees and Payment Options	29
Entrance and Permit Information	29
Facility and Local Regulations	30
(Covered loads, site violations, unacceptable materials, etc.)	
Site Map	31
Facilities on Site	32
(Scale House, Recycling Drop Off, Citizen's Convenience Cente Transfer Station, Mulch and Compost Area, Administrative Of and Landfill area)	
Disposal of Specific Items	33
(Bulk trash, furniture, appliances, batteries, land clearing debris, and construction rubble, etc.)	
Tire Disposal	34
Household Hazardous Wastes and Containers3	35-36
(Oil and Latex Paints, Motor Oil and Antifreeze,	
Pesticides and Cleaners, Medicines, Batteries, Chemicals,	
Fluorescent Lights, Propane Tanks, etc)	
Municipal Services and Waste Haulers	37
DSWM Contact Information	38
Dates to Remember	38

Spring 2012

Information provided in this booklet is subject to change.

Introduction to Waste Management

Why Worry About Waste? It's a fact of life—everyone produces waste. But like many other everyday occurrences, the rate of waste production has increased dramatically in the past few decades. The average American generated 2.68 pounds of trash per day in 1960. By 2010 the average had increased to 4.43 pounds of trash generated per person each and every day. Combine this trend with factors such as our growing United States population, urban sprawl and an increasingly consumer-based economy and suddenly there's just too much trash.

In the past it may have seemed simple to just throw things away, but it's getting harder to figure out where "away" is. In Frederick County the landfill is filling up, so the majority of our waste is trucked out of state to other landfills. This system is costly, inefficient and unsustainable.

What You Can Do. While waste management has become a more critical and complicated issue it is not a problem that can be solved solely by government or industry action or by technology. In fact, there is much that each individual citizen can do to use Frederick County's resources wisely and reduce the amount of trash needing disposal.

This booklet provides basic information on resource management, waste reduction, recycling and disposal options available in Frederick County. Additional information is available on the County's website: www.FrederickCountyMD.gov/WasteManagement

You can't just throw things away; there is no "away". This booklet serves as a guide to locally available programs and businesses involved in reducing, reusing and recycling waste. But this is only a starting point! Residents are encouraged to explore more, investigate their households' use of resources, develop waste reduction methods and look for opportunities to help tackle this challenge we all share.

Working together, we can manage waste wisely and create communities that are <u>both</u> more economically and environmentally sustainable.

Recycling Is Not the Answer! Well, recycling *alone* cannot solve the problem of too much trash. Recycling is good; it diverts resources that would otherwise be wasted. But even the "green" process of recycling has a carbon footprint, creates emissions and relies on valuable resources like fuel, money and time. So, recycling is one *part* of the solution; another key strategy is to **create less waste in the first place!**

Rather than managing the waste we have, **waste reduction** is a strategy for preventing waste before it even occurs. Think of it as "pre-cycling"— all the steps to take *before* there is something left to recycle. To get into

remember the "4 R's" of wise waste management:

the source reduction mindset, just

Reject, Reduce, Reuse, Recycle.



Reject. Avoid things that you don't need and products that are not sustainable, such as: Styrofoam®, plastic bags, single use/disposable items, goods with excessive packaging and toxic materials. Remember, what is "convenient" now may become waste forever.

Reduce. Take advantage of services that reduce the amount of junk mail you receive (see the resource directory on the following pages). Buy items in bulk to decrease packaging. Look for energy-efficient and long lasting appliances and electronics. Inventory your kitchen goods, use what you have and avoid wasting foods.

Reuse. Recognize the value of durable, reusable goods instead of disposable items. Use tote bags for shopping. Get an electric razor. Use cloths instead of paper towels and disinfecting wipes. When possible, carry, use and refill a reusable bottle. Invest in rechargeable batteries. Look for recycled-content products, such as office paper and tissues. Shop for used-but-good products and donate your old items to resale organizations (see the resource directory for more information).

Then Recycle. Look at what's left of your waste and recycle those materials that are accepted in Frederick County's program.

Waste Reduction Resource Directory

Think Before You Throw! While throwing something away is very convenient, it is also permanent. While some things simply have no more use, unfortunately many things that are disposed of still have value.

The good news is that there are organizations and programs to help avoid waste, save space in our landfill, protect the environment, contribute to the local economy and conserve resources. The following listings are for groups that are involved in purchasing, reselling or otherwise reusing unwanted goods. This is only a small sampling of such organizations and is not an endorsement for any particular business or service.

BetterWorldBooks

Better World Books collects and sells books online to fund literacy initiatives worldwide. Shipping is free, whether you are selling or donating books to them or shopping from their vast selection of paperback and hardbound books. **www.betterworldbooks.com**

Consignment Stores & Sales

A yellow pages or internet search will lead you to find that there are many local consignment opportunities, from year-round stores to annual sales events (such as Tot Swap or Kids Closet). Consignment is a great way to save money by buying gently used items or earn money by selling items you no longer need. Both actions help keep materials out of the landfill!

craigslist

This website offers free classified ads for buying, trading, selling or giving away just about anything. **www.craigslist.org**

THE FREDERICK RESCUE MISSION

The Rescue Mission provides clothing, appliances and furniture to our community's working poor. Donated items are accepted at 419 West South Street in Frederick, or pickup from your home can be arranged by calling: 301-695-6633. **www.therescuemission.org**

Above All, Remember: Consumer" choices shape the actions and products promoted by businesses. If less waste is important to you, it will become more important to those who produce and sell retail goods.

freecycle

This nonprofit enables anyone to find new homes for old goods as well as acquire good, used items for free. Their mission is to build a worldwide gifting movement to reduce waste, save resources and ease the burden on landfills, while enabling members to benefit from the strength of a larger community. **www.freecycle.org**

Goodwill Industries

By donating to or buying things from Goodwill, you not only reuse items but also support job training and placement programs for people with disabilities and disadvantages. Stores take in and resell: clothing, bedding, appliances, toys, books, furniture and more. Goodwill also has established an E-Waste Initiative to seek economically and environmentally sound ways to recycle and reuse donated electronic equipment. Four locations: 400 E. Church Street, 5831 Buckeystown Pike, and 101 Willowdale Drive in Frederick as well as 202 E. Main Street, Thurmont. www.gooodwill.com

Habitat for Humanity ReStore

These retail outlets provide quality, used and surplus building materials and home furnishings at a fraction of normal prices. Proceeds help local affiliates fund the construction of Habitat houses within our community. To buy or donate useable construction materials, windows, doors, furnishings and appliances, visit their store at 622 N. Market Street in Frederick. For more information, call (301) 662-2988. **www.habitat.org**

Swap Baby Goods

This website provides an easy-to-use, friendly place for parents to swap, buy or sell baby items that are no longer needed. Their philosophy is simple, "Why buy when you can swap? www.swapbabygoods.com

swap**style**

This is an online fashion exchange where you can swap clothes, shoes, accessories, cosmetics and lots more, with people from all around the world. **www.swapstyle.com**

Checklist for Wasting Less

Beyond rejecting, reducing, reusing and recycling there are lots of ways you can help your household to waste less!

Ene	ergy Conservation:
	Use task lighting; instead of brightly lighting an entire room, focus light to directly illuminate work areas.
	Unplug cell phone, ipod and other chargers—even when the device is not attached, the chargers still drain electricity.
	Turn off lights in unoccupied rooms—better yet, install motion sensors on light switches.
	Clean furnace filters once a month during the heating season.
	To reduce heating/cooling needs, close or tilt window blinds to block direct sunlight during warm months, and leave blinds open in winter.
Wa	ater Conservation:
	Place low-flow restrictors (high pressure) on faucets and shower heads and install low-flow toilets.
	Retrofit landscape irrigation systems with moisture sensors, to water only when it is needed.
	Install a rain barrel to catch rain water for watering plants.
	To avoid evaporation, don't run sprinklers in the heat of the day.
	Dishwashers use less water than hand washing.
<u>Thi</u>	nking "Green"
	Place a container to collect recyclables next to every trash can in your home—if it's easier to recycle, people will.
	Use less toxic or non-toxic cleaning products, such as vinegar, borax and castile soap. And use reusable cloths rather than disposable wipes!
	Use compost to boost the health of your garden; healthier soil makes stronger, healthier plants that require less fertilizer and pesticides.
	Buy and carry with you a reusable mug or bottle.

Shopping "Green"

Take along a reusable container for leftovers when you eat out.
Take reusable bags to the grocery store and your household can help keep our environment clean and plastic bags out of landfills.
Regularly inventory what is in your refrigerator and cupboards to avoid buying excess. Look at expiration dates to avoid wasting foods.
Buy and use rechargeable batteries and a charger.
Avoid products with excessive and/or nonrecyclable packaging (or write to manufacturers to suggest alternative packaging)

Maybe you're already doing many of these things and would like to green your life to another level. Or maybe you'd like a little assistance in just getting started.

Either way, the Frederick County
Office of Sustainability and
Environmental Resources can help!
The office advances practical solutions



for protecting the environment, conserving energy and living sustainably in Frederick County, Maryland.

Their "Green Homes Challenge" program helps residents take action to reduce energy use and utility bills, adopt green lifestyle practices and use renewable energy. The initiative is comprised of three corresponding challenges and certification programs: Power Saver, Green Leader and Renewable Star.

You can get recognition and possibly even win prizes for your participation in this great community program. For more information visit: www.SustainableFrederickCounty.org/GreenHomes or call 301-600-6864.

Facts About Recycling

In Frederick County:

- → Curbside recycling began in 1991, with a pilot program for 4,000 households.
- As of 2012, every single-family home in the county can participate in curbside recycling; that's more than 74,300 households!
- Frederick County has the largest geographic collection area of any curbside program in the state of Maryland and one of the most comprehensive recycling programs overall.
- → In 2010:
 - 485,066,640 pounds (242,533.32 tons) of waste were generated.
 - Of this total, 255,504,000 pounds (127,752 tons) were recycled, including 997 tons of plastic, 565 tons of aluminum, and 40,526 tons of paper and cardboard
- → In 2010, the Maryland Department of the Environment certified our waste diversion rate (including recycling) as 49.3%.
 - The County Commissioners have established a waste diversion goal (material removed from the waste stream through recycling, composting and other strategies) of 60% by the year 2025.
- → In 2012 it cost businesses \$76 to drop off one ton of waste at the landfill transfer station but just \$25 to drop off one ton of commercial recyclables.
- The Department of Solid Waste Management is an enterprise fund—this means that it is fully self-sustaining through charges and fees and receives no general fund tax dollars. A *System Benefit Charge* (SBC) is applied county-wide to both residential and nonresidential properties. The SBC pays a portion of the reasonably anticipated capital costs and operating costs for the disposal of solid waste and the processing of recyclables.



Want to know more and stay up-to-date on recycling program information? Find us on Facebook! www.Facebook.com/FrederickRecycles

General Information:

- → Americans represent only 5 percent of the world's population, but generate 30 percent of the world's garbage. (America Recycles Day, 2003)
- → Recycling 1 ton of paper saves 17 mature trees, 7,000 gallons of water, 3 cubic yards of landfill space, 2 barrels of oil and 4,100 kilowatt-hours of electricity enough energy to power the average American home for five months. (EPA, 2008)
- U.S. Government data (E.P.A.) states that, compared to harvesting and processing virgin materials, manufacturing recycled paper:
 - creates 49% less waste
 - consumes 43% less energy
 - produces 70% less greenhouse gas
- emits 90% less hazardous air pollutants
- creates 30% less water pollution
- Recycling aluminum saves 95% of the energy needed to produce new aluminum from raw materials. Energy saved from recycling one ton of aluminum is equal to the amount of electricity the average home uses over 10 years. (Keep America Beautiful, 2006)
- Recycling one aluminum can saves enough energy to run a 100-watt bulb for 20 hours, a computer for 3 hours, or a TV for 3 hours. (EPA, 2008) For every six-pack of soda or beer not recycled, the energy equivalent of one beverage can full of gasoline is squandered. (Container Recycling Institute, 2001)
- ➤ Even though approximately one-half of beverage containers are recycled annually, Americans trash more than 270 million beer and soft drink bottles every day. (Container Recycling Institute, 2001)
- Styrofoam is not very recyclable in most markets and not at all through our programs. Each year Americans throw away 25 *billion* Styrofoam cups—enough every year to circle the earth 436 times.

Frederick County's Recycling Program: The Basics

Recycling in Frederick County is Easy! Every single-family household (including townhomes and rowhouses) can recycle using our single stream curbside collection program. Businesses and residents in multifamily housing (apartments and condos) can visit our website for recycling options: www.FrederickCountyMD.gov/BusinessRecycle

What is "single stream"? It simply means that all county-accepted recyclable items can be mixed together in a single container—no sorting, compacting or bundling required! General guidelines for the single stream program include:

- Place items loose inside a curbside collection container—not inside bags! (The only exceptions to this rule are recyclable plastic bags which should be gathered together inside a single recyclable plastic bag, and shredded paper, which should be placed in a paper bag or in a paper-based box such a cereal box or cardboard.)
- While recyclables do not need to be spotless, it is recommended that items be rinsed to keep the inside of your collection container clean and diminish any unpleasant odors. All containers should be empty.
- Excess recyclables that cannot fit in your bin or cart may be bundled up or put in a paper bag or cardboard box and placed alongside the county-issued recycling container at the curb.
- Recyclables must be placed at the curb no later than 6 am of the day
 of collection. Please place cart with the arrows on the lid facing the
 street, four feet from possible obstructions such as mailboxes or cars.
- Your curbside collection and customer service contractor is Allied Waste Services. Questions and concerns, including requests for recycling carts, should be directed to them by calling 301-694-6498 or sending email to: frederickrecycles@republicservices.com

If your recyclables were not picked up, please report the missed collection to Allied Waste Services at 301-694-6498.

If you are unable to find the information or assistance you need, please call the Frederick County Office of Recycling at 301-600-2960 or send email to: recycle@FrederickCountyMD.gov

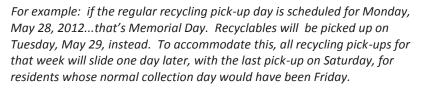
COLLECTION SCHEDULES. Curbside pick-up occurs every other

week. A copy of the yearly recycling collection schedule for any single-family home in the county can be obtained by visiting:

www.FrederickCountyMD.gov/AtaGlance

HOLIDAYS. Curbside collection does NOT take place on certain holidays, but rather will slide to the next day. This results in <u>all</u> collections that follow the holiday in that week to be picked up one day later than usual. "Slide weeks" happen around the following seven holidays every year:

- New Year's Day
- Memorial Day
- Independence Day
- Labor Day
- Thanksgiving
- Christmas



WEATHER. Weather-related cancellations of curbside service are based on county road conditions and the storm forecast. Our priority is to keep residents—including our staff and contracted drivers—safe. Cancellations, delays or changes to service will be immediately posted on our website, on our Facebook page (www.Facebook.com/FrederickRecycles) and updated in voice recordings on our phone line (301 -600-2960) as well as sent to local media (such as radio stations.)

CARTS AND BINS. If you need a recycling cart, please contact Allied Waste Services (see contact info on previous page.) Every single-family household is entitled to one collection container free of charge; replacements for lost or damaged containers can be requested once per year. Wheeled carts come in three sizes: 35-, 65- and 95-gallon models. Traditional 18-gallon bins may be requested instead of a cart (not in addition to a cart.) For more detailed information on carts, see page 17.

Items Accepted for Single-Stream Recycling

Recyclable packaging (cans, jars, etc.) should always be emptied of all products before recycling.

- ✓ Magazines and catalogs, junk mail and envelopes
- ✓ Newspapers, including all inserts (PLEASE remove newspaper from any plastic delivery bags!)
- ✓ Brown paper bags
- ✓ Non-metallic wrapping paper and craft paper
- ✓ Paperboard boxes, such as cracker and cereal boxes without liners
- ✓ Thick paper, such as cardstock, file folders, etc.
- ✓ Corrugated cardboard (Remove any Styrofoam packing materials and outer plastic shrink-wrapping from cardboard packaging!)
- ✓ Books, including paperbacks, hardbacks and telephone books
- ✓ Clean paper products—colored and white, such as typing, fax, copy, letterhead, notebooks, etc.
- ✓ Shredded paper (please gather and place inside a paper bag)
- ✓ Milk cartons (paper or plastic) and juice boxes (not juice pouches)
- ✓ Glass food and beverage containers such as jars and bottles
- ✓ Tin and steel food and beverage containers, such as for pet food, soup and vegetable cans
- ✓ Aluminum food and beverage containers
- ✓ Clean aluminum foil and aluminum pie pans
- ✓ Empty aerosol cans
- ✓ Plastic bags, such as grocery bags, newspaper bags and others. These should ALWAYS be gathered and placed all together inside one bag)
- ✓ Empty, household, plastic containers and lids, including narrow-neck bottles (such as for water, soda bottles, detergent, salad dressing, etc.) and wide-mouth containers (such as peanut butter jars, margarine tubs, yogurt containers, kitty litter buckets, prescription bottles, etc.)

PLEASE NOTE—other items *are* recyclable, but not necessarily in the *single-stream* program. Please refer to this guide to learn how to recycle oversized plastics, electronics, appliances, textiles and more.

Items NOT Accepted for Recycling

When in doubt, throw it out! Non-recyclable trash hurts the recycling program by decreasing collection efficiency and reducing the market value of your recyclable items. Items that are not recyclable in Frederick County include:

- Soiled paper products (such as paper plates, greasy pizza boxes, etc..)
- Soft, low-grade paper products (such as napkins)—even if clean.
- × Potato chip/snack food bags and cracker/cereal box liners
- × Waxed paper or waxed boxes
- Metallic wrapping paper
- × Ceramics and drinking glasses
- × Mirrors or windows
- × PVC pipes, vinyl siding
- × Polystyrene (Styrofoam®), rubber or vinyl products
- Microwaveable plastics (such as disposable meal trays)
- × Trash bags (and please do not place recyclables inside trash bags!)
- Thin, brittle plastic containers and packaging (such as from restaurant take-out or salad bars) and molded plastic retail packaging
- × Hazardous material containers (such as for pesticides, motor oil, etc.)
- Metal objects that are not packaging/food containers (i.e., cans are
 OK, but pots, forks, wire hangers, etc.. are not taken curbside. See p.
 21 for scrap metal recycling at our drop off site.)

Four Basic Rules for PLASTIC...There are many types of plastic used in manufacturing—many of which are recyclable, but not all. Some plastics do not recycle well and others have little or no market for resale. *Refer to the plastics chart on pages 19-20 for more information.*

- 1. **No "mystery" plastics.** In general, plastics without a recycling ID code imprinted on them are NOT recyclable (This includes items such as plastic hangers, CD cases, plastic toys, trash bags, etc.)
- 2. **No microwavable plastics**; they are treated to be heat-resistant and therefore don't melt well or mix with other materials.
- 3. **No Styrofoam®** (expanded polystyrene) **products of any kind**—even if the item has a recycling symbol on it (as coffee cups often do).
- 4. **No thin, brittle plastics,** such as disposable party cups or "clamshell" deli takeout containers. There is no market for these materials.



Ten Tips for Recycling Right!

Please DO NOT:

- 1. Put non-recyclable materials into your collection container.

 When in doubt, throw it out!
- 2. Place recyclable materials inside plastic bags. The only exceptions to this rule are shredded paper, which should be placed inside a paper bag (or cardboard box), and recyclable plastic bags, which should be gathered together inside a single recyclable plastic bag.
- 3. Leave styrofoam packing materials inside a cardboard box or other container.
- **4.** Leave foods or liquids inside of containers. All containers should be emptied!
- **5. Recycle microwaveable plastics.** *This includes frozen dinner trays, take-out meal containers and items marked "microwave safe".*
- **6. Recycle thin, brittle plastics.** This includes fruit, bakery and "clamshell" deli containers as well as others, regardless of what number is imprinted on them.
- 7. Recycle used paper plates, greasy pizza boxes, waxed paper or any soiled paper products.
- 8. Recycle paper towels, tissues and other soft paper products.
- 9. Set your cart more than six feet from the street or within four feet of potential obstructions (such as mailboxes).
- 10. Pack items down into collection containers.



Bag Basics:

- Garbage bags are not recyclable!
- Recyclable bags (such as grocery bags) that are tossed single/loosely into a recycling cart can clog sorting machinery and are likely to be discarded as waste. Please bundle them together!

Why NOT:

- 1. It makes the recycling program less efficient and reduces the value of the recyclable materials.
- 2. Unlike garbage, recyclable materials must be sorted. This means that if items were placed in a bag someone at the sorting facility would have to manually open every bag—something that simply isn't feasible given the quantity of material collected from across the county.
- 3. NO styrofoam of any kind is accepted for recycling in Frederick County.
- 4. Liquids increase the program's expense and decrease its efficiency and success.
- **5.** Microwaveable plastics are treated to be highly heat-resistant. This makes them difficult to recombine with other plastics.
- **6. They just don't recycle well in our system.** *These materials generally don't survive the mechanical collection and sorting processes in a recyclable condition.*
- **7. Unlike other materials, paper is absorbent.** *This means that once oils get on paper they bind to its fibers and cannot be separated.*
- 8. The fibers that make up these soft papers are "worn out".
- 9. Proper cart placement makes collecting recyclables from thousands of homes a more efficient and safer process.
- 10. This can make containers difficult to empty or cause part of the contents to remain lodged in the cart. Excess materials can be set next to a bin or cart inside open containers such as boxes or paper bags. Or a larger sized cart may be ordered by visiting www.LearnMoreRecycleBetter.org or calling 301-694-6498.

The process of collecting, transporting, sorting and disposing of non-recyclable waste makes Frederick County's recycling program less efficient and more expensive. Remember...

When in doubt, throw it out!

Put It In The Blue!

RECYCLING CARTS. There are THREE different sizes of wheeled recycling carts in Frederick County. To see what size you have, check the identification number printed on the front of the cart. The first two numbers indicate the cart's size:

- 35-gallon capacity
- **65**-gallon capacity
- 95-gallon capacity

If you live in a single-family home/townhome and do not have a cart OR wish to change the size of your current cart, simply visit:

www.LearnMoreRecycleBetter.org



Cart Leases. ONE cart is issued per household free of charge. In addition to up-sizing, households that generate a large amount of recyclable materials may wish to lease an additional cart for a one-time, fully-refundable fee. To find out more about the lease program, please send email to recycle@FrederickCountyMD.gov or call 301-600-2960.

Still Have Too Much Stuff? If you have excess recyclable materials you may place them at the curb next to the cart, inside a cardboard box, paper bag or open container similar in size to an 18-gallon recycling bin.

Moving? Carts are the property of Frederick County Government and are assigned to specific households, not to the individuals living in them. If you move, your cart stays behind. If you're moving to another single-family home in Frederick County—don't worry, you can recycle there too!

Educational Resources

DID YOU KNOW the Department of Solid Waste Management Staff provides educational programs for groups? We also give tours of the facilities at Reichs Ford Road. If you want to learn more about what we do and ways you can help reduce waste, give us a call at 301-600-2960.

Our programs—given at your site or ours—include:

- From Curb to Market, How Recycling Works
- Home Composting: The Basics and Beyond
- Waste Reduction in Frederick County: Think Beyond the Bin!
- Hands-On Recycling: Papermaking in Process
- Recycling Works! Businesses Going Green

We can also provide displays, handouts and staff presence at your local event to promote sustainability topics in Frederick County! You can visit our website to download the 'Request for Outreach Services' form, or call us for more info. Requests can also be sent by email to: recycle@FrederickCountyMD.gov

Subscribe to our e-newsletter! The Office of Recycling sends out a free e-newsletter, emailed just four times a year. This short bulletin is full of facts and tips, program updates, event calendars and more! Visit www.FrederickCountyMD.gov/recycle to view newsletters or subscribe!

ONLINE SOURCES OF RECYCLING INFORMATION



- www.Facebook.com/FrederickRecycles Find us on Facebook! To stay up-to-date on the recycling program (including changes to the curbside collection schedule), find out about contests and events or ask a question, visit our community page.
- www.epa.gov/waste An immense amount of information on waste reduction for businesses, citizens, teachers and students is available on the Environmental Protection Agency's website.
- www.naturebridge.org/garbology A fun, interactive website designed to get students and families thinking and learning about waste, recycling and composting.

Type of Plastic	Examples of What is Accepted
Type of Flastic	for Curbside Recycling
PET polyethylene terephalate It's tough and shatterproof.	Peanut butter jars. Narrow-neck containers, such as for detergents, mouth wash, salad dressing, vitamins, soda and water bottles.
HDPE high density polyethylene It's flexible and often translucent.	Milk and water jugs, juice bottles, dairy tubs such as whipped topping or sour cream, liquid detergent bottles, medicine bottles, kitty litter jugs, plastic grocery bags.
PVC polyvinyl chloride It's tough and chemical resistant.	Bottles for shampoo, cooking oil, salad dressing.
LDPE low density polyethylene It's flexible and tough.	Food storage containers, dairy container lids, bags newspapers are delivered in, dry cleaning bags.
PP polypropylene It's stiff, chemical and heat resistant.	Medicine bottles, yogurt containers, margarine tubs, rigid/reusable plastic cups, nursery plant packs and plastic flower pots.
PS polystyrene It's brittle and see-through.	Dairy containers, medicine and vitamin bottles, flower pots and nursery packs.
OTHER other plastics	Bottles such as for ketchup, syrup, window cleaner, 5-gallon water coolers.

IAAAAA NOT Daaralahla in tha	ILC - L- M - J - IL-
Items NOT Recyclable in the Curbside Program	It Gets Made Into
Thin brittle plastics and "clamshell" packaging—often used to hold items such as strawberries, baked goods such as muffins, or salad bar meal containers.	Bottles, carpeting, tennis balls, insulation for jackets, t-shirts, paint brushes.
Materials made from Tyvek, such as envelopes and protective gear.	Plastic lumber, detergent and bleach bottles, trash cans, buckets, toys, traffic barriers, fly swatters.
Anything PVC. Lawn furniture or objects too large to fit in a recycling cart (these items can be brought to the specially designated recycling bin at the DSWM facilities, 9031 Reichs Ford Rd.)	Floor mats, mud flaps, pipes, hoses, computer and electric cord wraps.
Bags without a plastic identification number printed on them, such as sandwich bags and some bread bags.	Garbage can liners, frisbees, plastic lumber, lawn furniture, toys.
Thin, brittle #5 plastics, such as disposable drinking cups and take-out food conatiners. Polypropylene fabrics.	Brooms, lawn mower wheels, ice scrapers, paint buckets, toothbrushes. Spun fiber fabrics and filling for coats, sleeping bags and blankets.
Clear, brittle containers and cups. Disposable foam beverage cups or plates, carry-out containers, foam egg cartons, packing peanuts, <i>anything</i> styrofoam.	Building insulation, flower pots, CD cases and sleeves, rulers, trash cans, food service trays.
Items marked "compostable" or "biodegradable". Objects too large to fit in a recycling cart, and in general, objects without an identification code imprinted on them.	Street signs, pens, concrete supports, ice scrapers.

Recycling Other Materials

The Recycling Drop Off Center at 9031 Reichs Ford Road accepts much more than just bottles, cans, boxes and jars!

By entering the facilities at the Recycling Road entrance (see map on page 26), you may bring in, for no fee, any of the materials accepted for curbside recycling as well as:

- Bulky/Oversized Rigid Plastics: Lawn furniture, toys (such as outdoor play sets), coolers, kiddie pools, plastic buckets, tubs and storage totes, plastic shelving, milk crates, laundry baskets, etc. Even large rigid automotive plastics such as car bumpers! (Not Accepted: PVC items (including pipes), vinyl siding, non-rigid materials such as vinyl and rubber (such as garden hoses, landscape edging, tarps) or any other soft, flexible plastics. Items with motors and electronic components.)
- Flexible Foam: Foam carpet padding, foam couch cushions, foam-only mattresses. (Not Accepted: Jute/fiber carpet padding, Styrofoam™)
- Appliances: "White goods" such as refrigerators, stoves, washing
 machines, air conditioners, hot water heaters, etc. (Not Accepted:
 small, non metal-body appliances such as blenders, alarm clocks, etc.)
- Scrap Metal: Most any item that is made of at least 75% metal, such as metal shelving, cabinets, bicycles, fencing, lawn mowers, wire hangers, grills, swing sets, aluminum lawn chairs, etc.
- Automotive Materials: Motor oil, antifreeze, lead-acid batteries and large rigid, plastic car parts (such as bumpers). (Not Accepted: any other automotive components; tires—see next page.)
- Yard Waste: Small amounts (materials that fit inside a vehicle or bed
 of a standard truck, not trailer or larger loads) of yard waste can be
 dropped off in the convenience dumpster labeled for these materials at
 the recycling drop off site. The primary yard waste recycling area must
 be accessed by entering through the main gate (see next page).

Please Note: Textiles and clothing are <u>not</u> accepted for recycling by the Department of Solid Waste Management, but other programs and drop off sites exist locally; see pages 5-6 for information on Goodwill and The Frederick Rescue Mission. Goodwill even accepts clothing no longer in wearable condition, for true textile recycling!

Recycling at the Main DSWM Facilities

The main facility entrance is used when bringing in these recyclable materials:

- Yard Waste: See next page for more info.
- **Tires:** Tires are brought through the main entrance, for a fee of \$3.80 per 100 pounds. Residents may bring up to five tires per year to the DSWM facilities. (For more information see page 34).
- Electronics: These should be brought through the main entrance to access the e-cycling drop off in in the Citizen's Convenience Center. Desktop and laptop computers and all accessories, components, cables and cords. (We can not provide a secure certificate of destruction for data/hard drives.) Copiers, scanners, printers, fax machines. GPS units, PDAs, cell phones, digital cameras, iPods, DVD players, VCRs, stereo equipment, televisions. There is a fee of \$3.80 per 100 pounds of electronics being recycled.

Commercial Recyclables. Businesses in Frederick County can—and do—recycle! This includes multi-family housing units, which have the same business recycling options as any other commercial entity in the county. Businesses/organizations may bring their own materials or hire a hauler to collect and transport recyclables to our facilities. Commercial recyclables are processed at a rate of \$25 per ton, a \$51 per ton savings over commercial waste disposal fees. This tipping fee differential can potentially offset additional costs a site may incur by implementing recycling. Many local businesses have found that "going green" has actually saved "green" as well!

Businesses may recycle all of the same materials that residents do in the single-stream programs (see p. 13). DSWM can offer assistance in planning, starting or expanding a commercial recycling program by:

- assisting with waste audits
- providing resources for contracting a hauler
- helping network with other recycling businesses
- leading staff trainings
- providing guidebooks, flyers, display materials and more.

Learn more online: **www.FredericCountyMD.gov/BusinessRecycle** or call the Commercial Recycling Program Coordinator, Dave Helmecki, at 301-600-7404, or send email to *DHelmecki@FrederickCountyMD.gov*.

Yard Waste Recycling

COUNTY ORDINANCE 06~03~399. Since 2006 yard waste has been banned from the landfill. This includes materials generated by residents and commercial enterprises in the maintenance of lawns, gardens and landscaped areas.

Residents have two main options for handling yard waste:

- Compost at home (more info on page 26).
- 2. Bring or have the materials delivered to the DSWM mulch and composting facilities (addresses listed below).

PLEASE NOTE: Residents of municipalities and those living in homeowner association-controlled areas may have curbside yard waste collection provided for them by these entities. Please contact your town office or HOA for more information (town contact info listed on page 37.)

COMPOSTING FACILITIES. In 2008 a new facility was constructed for the processing of yard waste. It is located within our main site, at 9031 Reichs Ford Road in Frederick.

Top-notch operational practices have been implemented at this site, including the use of specialized composting equipment, continual product monitoring, and the adoption of quality control standards. Frederick County's composting program won a national award in 2009—but the real reward is the high quality finished product—a premium soil amendment available for sale (see next page.)

MATERIALS ACCEPTED FOR YARD WASTE RECYCLING include

leaves, grass clippings, plants, shrubs, prunings and trimmings (no greater than eight feet in length and six inches in diameter.)

NOT ACCEPTED: Food crops (fruits or vegetables), stumps, limbs larger than 8' long or 6" in diameter and plastic bags (materials may be placed in paper bags).

CUT CHRISTMAS TREES are accepted for recycling after the Christmas holiday and through January at several locations throughout the County. Our website lists all temporary drop off locations every December—January.

HERITAGE FARM PARK DROP OFF. An additional yard waste drop off site is available year round at 9224 Devilbiss Bridge Road in Walkersville. Please not that this is not a staffed site and the free mulch product produced there is not screened or monitored.

Frederick County's Premium Compost

COMPOST AND MULCH FOR SALE. The compost and mulch produced at the 9031 Reichs Ford Road facilities is sold in bulk from the same site (no bagged materials or deliveries are available at this time.)

Our compost is named Revive for its ability to transform old materials into a new product and also for the affect it can have on your landscape! Revive compost and our double-ground mulch costs \$8.50 per cubic yard or \$15 per ton. Single-ground mulch costs \$4.60 per cubic yard or \$8.00 per ton.

Residents wishing to purchase these materials should have an open vehicle or trailer and bring a tarp to cover their load. DSWM staff will load bulk materials. The site is accessible during regular operating hours, Monday—Saturday, 7 am until 4:30 pm. It is recommended to call 301-600-2955 first for product availability before driving out to purchase.

Revive compost is a lab-tested and field-proven product that provides excellent results by:

- Slowly releasing nitrogen and other essential nutrients
- Increasing the ability of sandy soils to retain water and improving drainage in clay soils
- Stimulating root growth by increasing aeration and loosening heavy and compacted soils
- Decreasing runoff and soil erosion
- Improving and stabilizing soil pH



тм

Compost can be used many ways in the landscape:

- To establish a new lawn or to top-dress an existing lawn
- To get a new flower or vegetable garden off to a great start
- To boost the health of established gardens
- To mend small bare spots
- To plant ornamental trees and shrubs
- To make a premium potting soil for container gardening
- To build raised-bed gardens
- To make plantings more resistant to drought, pests and diseases

To see more information about our compost—including lab test results—please visit: www.FrederickCountyMD.gov/Revive

The secret to Reduce, Reuse, Recycle ... and use COMPOST too!

Each Year,

the Frederick County Department of Solid Waste Management's

award-winning program

transforms more than

16 million pounds

of mixed yard waste and woody materials into superior quality



VIVE compost for sale.



The County composting facility is located at 9031 Reichs Ford Road in Frederick. The site may be acessed Monday - Saturday, 7am - 4:30pm. Compost is:

- \$8.50 per cubic yard or \$15 per ton
- · Bulk only (not bagged)
- · Loaded for you at our site into open trailers or trucks (cover/tarp required for transport)

Revive compost improves things from the ground up!

For lab results and use tips<mark>, visit www.FrederickCountyMD.gov/compost</mark> or call 301-600-2960

Home Composting and Grasscycling

The Department of Solid Waste Management sells home composting bins for \$20 each (payable by check only); available at our Reichs Ford Road Administrative Office.

COMPOSTING is a method of assisting the natural decomposition process to produce a rich soil amendment that is great for gardens and lawns. By composting you can recycle not only your yard waste, but also many of your kitchen scraps and some household waste as well.

The basic ingredients for a compost pile are:

- 1. **Feedstocks** (grass, leaves, kitchen scraps, shredded paper, etc.)
- 2. **A structure** (while a fancy bin isn't necessary, it can make the process more attractive.)
- 3. **Moisture** (enough to keep the pile damp but not wet.)
- 4. Heat (generated naturally in the process.)
- Air (the compost pile is alive with beneficial microorganisms that need oxygen to do their work. Turning a pile lets air in—and also solves many common problems, from odors to excess moisture.)
- 6. **Time** (how long it takes depends on many variables, but in general, anywhere from 4 weeks to 18 months.)

GRASSCYCLING is the all-natural method that contributes to the health of your lawn *and* the local environment. Grasscycling is the simple process of leaving grass clippings on the lawn rather than raking or bagging them.

It's easy and has real advantages, including:

- Lawn maintenance takes less time.
- Adds vital organic matter and fertility to your soil—providing about 25% of the nitrogen your lawn needs for the year!
- Eliminates the expense of disposing bagged clippings.

Lawns that use grasscycling:

- Tend to be more drought resistant
- Need less fertilizer
- Contribute to a healthy local environment

FOR MORE INFORMATION visit our website: www.FrederickCountyMD.gov/recycle

The Department of Solid Waste Management

There is only one public landfill in Frederick County. The Department of Solid Waste Management (DSWM) manages that operation as well as the other facilities that share the site at 9031 Reichs Ford Road (see map on page 31). The landfill was started in 1969; the current site encompasses 520 acres and is used to process or dispose of commercial, residential and industrial waste

The original landfill Site A filled and was closed in 1998. The new Site B was opened in 1997 and has remained in use since. To preserve space, almost all of Frederick County's waste is trucked out of state for disposal at other landfill sites. This is projected to keep our landfill open until the year 2045.

In addition to the active landfill, the facilities at this site include: filled and closed landfill sections, composting operations, a materials transfer station, a landfill gas-to-energy project, Citizens' Convenience Center, a recycling drop off center, administrative offices, and other related operations.

Adult tours of the Department of Solid Waste facilities can be arranged for students and groups by calling 301-600-2890 or sending email to: landfill@frederickcountymd.gov



Aerial view of the transfer station, and mulch and compost production area

Funding for Operations. The landfill and related facilities are funded in part through users fees and a **System Benefit Charge** (SBC), ensuring that no general tax dollars are spent on waste management or recycling.

The SBC is an annual charge included on the County's taxes and fees bill. Residential rates are applied per dwelling unit for both single family and multi-family properties. Non-residential rates are applied to properties based on improvement values and the number of billing units.

Location, Entrance Information and Hours

The Department of Solid Waste facilities are located at 9031 Reichs Ford Road in Frederick. There are two entrances to the facilities (please refer to the map on page 31):

- RECYCLE ROAD. Identified by a green street marking sign, Recycle Road provides access to the recycling drop-off center and Home Composting Demonstration Area.
- SCALE HOUSE. The main entrance to our site is marked by a large sign identifying the Department of Solid Waste Management and provides access to the Citizen's Convenience Center, landfill, transfer station, yard waste recycling, administrative offices and other facilities. When arriving at the main entrance, your first stop will be at the scale house. In order to keep accurate records of the tons of waste disposed, all vehicles are weighed as they enter and exit. The staff person who greets you will ask what you are disposing, inquire whether you have cash or check to pay, and then direct you to your next stop.

SITE ACCESS HOURS: Monday—Saturday, 7 am - 4:30 pm OFFICE HOURS: Monday—Friday, 7:30 am - 4:30 pm

HOLIDAYS: All facilities at the Reichs Ford Road site are closed for the following holidays each year: New Years Day, Memorial Day, Independence Day, Labor Day, Thanksgiving and Christmas.

WEATHER-RELATED CLOSINGS: For information during inclement weather call 301-600-1848; a recording that contains current information on any weather-related closings will be posted. Or, visit our website at www.FrederickCountyMD.gov/landfill

DIRECTIONS:

From points north: Take Interstate 70 East towards Baltimore. Take Exit 55- South Street. At the bottom of the ramp, turn left onto Reich's Ford Road. Proceed 3.5 miles, the facilities will be on your right.

From points south: Take 270 North to exit 32, Interstate 70 East towards Frederick. Take Exit 55- South Street and turn left at the bottom of the ramp. Proceed 3.5 miles, the facilities will be on your right.

Disposal Rates and Payments

The DSWM facilities are to be used for processing waste and recyclables generated in Frederick County only. On your first visit proof of residency is required, such as a driver's license, vehicle registration or utility bill. Once residency is established, customers are provided with a landfill identification card or sticker.

DISPOSAL RATES FOR RESIDENTS can vary based on the fuel index. Check our website to see if fees have been adjusted since this printing.

- Municipal Solid Waste (general household trash) \$3.80 per 100 pounds of material or \$76 per ton.
- Construction & Demolition debris (rubble) \$4.25 per 100 pounds or \$85 per ton
- Tires 33" or less up to 5 per year may be disposed; the cost is \$3.80 per 100 pounds. More than 5 tires requires a Maryland Department of the Environment Scrap Tire Haulers License and will be charged at the \$160.00 per ton commercial rate. Tires over 33" will also be charged at the \$160.00 per ton rate.
- Mattresses and Box Springs up to 3 each per year at \$3.80 per 100 pounds; more than 6 total units will be charged at the commercial rate of \$28.00 for each piece.

ALL TRANSACTIONS MUST BE PAID FOR BEFORE OR AT THE TIME MATERIALS ARE DROPPED OFF.

Acceptable forms of payment are cash, personal/business checks, money order or cashier's check. All checks and money orders should be made payable to the *Treasurer of Frederick County*. *Credit and debit cards are not accepted at this time*.



Pre-Payment. Facility users may choose to open a prepaid account to pay for their tipping fees. Prepaid accounts are set up at the scale house.

Have questions? Visit us online at: www.FrederickCountyMD.gov/WasteManagement or send email to landfill@FrederickCountyMD.gov

Facility and Local Regulations

COVERED LOADS. Since 1989 Maryland law has required that "A vehicle with any load may not be driven on any highway unless the load and any covering on the load are fastened securely to prevent the load or covering from becoming loose or detached or in any way endangering other users of the highway." (See Maryland Transportation Article 24-106.1)

This means that all loads coming into or leaving the DSWM facilities must be covered or otherwise secure and not in danger of blowing or spilling from the vehicle. This includes waste, recyclables or yard debris coming into our facilities as well as mulch or compost being hauled away!

PROHIBITED ACTIVITIES. It is unlawful to do any of the following on the premises of the Department of Solid Waste Management:

- Salvaging or removal of waste or recyclable items
- Dumping before or after regular operating hours
- Dumping hot ashes, firearms or explosives
- Reckless, speeding or unsafe operation of a vehicle.

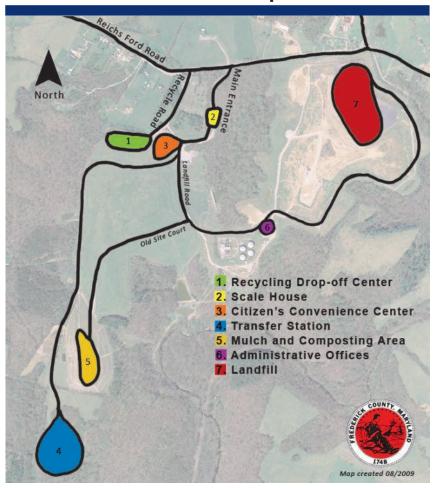
CHILDREN UNDER THE AGE OF 16 must remain in vehicle at all times while on the premises.

RADIATION CHECKS Site visitors should be advised that all incoming vehicles are scanned for radioactive materials. Individuals who have recently been exposed to certain medical radiation may trigger the facility's radiation alert and will need to comply with a brief vehicle inspection.

HAZARDOUS WASTE. Any person depositing hazardous waste in a refuse disposal area is subject to a civil penalty not to exceed \$10,000 and a mandatory injunction by the Board of County Commissioners to cause the violator to remove the hazardous material at their own expense. This may include site grading, pollution control, decontamination of equipment or personnel and the violator shall be liable for any injuries to personnel as a result of depositing hazardous waste. For examples of hazardous materials and information on proper disposal, please see page 35.

OTHER UNACCEPTABLE MATERIALS. Liquids of any kind (including paint, fuels or oils) are not accepted for disposal. Yard waste is banned from landfill disposal, but is accepted for recycling at the designated drop off site (see map on page 31).

Reichs Ford Road Facilities Map



Use the Recycle Road Entrance for:

- Depositing single stream recyclables, bulky plastics, scrap metal, recyclable auto materials, appliances and small amounts of yard waste.
- Access to the Education Center and Home Composting Demonstration Area (located adjacent to the Recycling Drop Off Center).

Use the Main Entrance for:

- Depositing household waste (trash, mattresses, furniture, etc.), yard waste, electronics recycling and scrap tires.
- Purchasing mulch or compost.
- Administrative business.

Facility Information

- 1. The Recycling Drop-Off Center is where most household recyclables, including bulky plastics, scrap metal, appliances, clothing, antifreeze, car batteries and motor oil can be deposited at no charge. The exceptions are electronics and tires, which are brought in through the main entrance and incur a drop-off fee of \$3.80 per \$100 pounds of material (rate varies depending on fuel index; see website for current fees.)
- **2. The Scale House** uses modern technology and experienced staff to record efficient and accurate transactions. All vehicles entering and leaving the facilities via the main entrance are weighed. This allows for gathering of data on various types of wastes processed through the facilities. *Please be aware that the scale house can only accept cash or check as payments.*
- **3.** The Citizens' Convenience Center is the primary area designated for efficient disposal of general household wastes and is also where electronics are collected for recycling (a drop off fee of \$3.80 per 100 pounds of material applies to both trash and e-cycling). Staff oversee this area but residents should be capable of unloading their own materials. Please be safe and aware of people and vehicles in this area.
- **4.** The Transfer Station is where both waste and recyclables are unloaded from collection vehicles and transferred into tractor-trailers for transport to out-of-county facilities for disposal or processing. While most residents generally bring their trash to the Citizen's Convenience Center, in some cases they may be directed to the transfer station to drop off heavy or bulky items or large loads.
- **5.** The Yard Waste Recycling Site is staffed from 7am until 4:30pm (no closings for lunch). This is where yard waste is converted into valuable landscape products. Residents must be able to unload their own vehicles when dropping off yard waste. Those wishing to purchase mulch or compost should have an open-bed vehicle or trailer and are required to bring a tarp or other covering to secure the load. Staff will load all bulk materials (materials are not available for sale in bags at this time).
- **6.** Administrative Offices house the Department of Solid Waste Management administrative staff. This area also has compost bins for sale and recycling carts for residents without one.
- **7. The Landfill** is used to process only a minority of the county's waste and is not generally open to residential traffic.

Disposal of Specific Items

BULK TRASH AND FURNITURE are regularly disposed of at standard tipping fee rates (\$3.80 per 100 pounds of material). Residents are responsible for transporting their bulk items to the Reichs Ford Road Sanitary Landfill.

* If you live within an incorporated municipality or subdivision, contact your town office or homeowner's association regarding bulk item collections in your area.

→ Municipal contacts are listed on page 37.

WHITE GOODS: Large appliances such as

refrigerators, freezers, washers, air conditioners, etc., are accepted at the Reichs Ford Road Recycling Center year round at no charge. (See page 21 for more information.)

CONSTRUCTION & DEMOLITION DEBRIS, LAND CLEARING

AND RUBBLE are disposed of at a higher rate than regular trash. The current tipping fee for these materials is \$4.25 per 100 pounds, or \$85 per ton; this rate may be adjusted to reflect the fuel index.

This includes: asphalt, concrete, brick and cement, insulation, pipes and wires, plaster and drywall, flooring and tile, lumber, wallpaper, carpet, structural fabrics and steel. It also includes large woody materials, such as stumps and root mats. Any load containing a mixture of categories that includes rubble will be charged at the higher rate.

BATTERIES Standard **alkaline batteries** may be disposed of with regular household trash (mercury and other toxins were reduced or eliminated from the manufacturing process in the 1990's). Please avoid placing large groups of alkaline batteries together as residual charges contained in the batteries can pose a hazard when brought into contact with each other.

Rechargeable batteries should be taken to a recycling station (visit www.Call2Recycle.org to view lists of the many local sites) or brought to our Household Hazardous Waste Drop Off events (see p.35 for more info).

Lead-acid batteries, such as car batteries, can be dropped off for no charge at our Reichs Ford Road Recycling Center (see p. 21 for more info).

SCRAP TIRES have been banned from disposal in Maryland landfills since 1994. However, the Department of Solid Waste Management provides two scrap tire recycling trailers at its Reichs Ford Road location and, when state funding is available, hosts a free tire drop-off event once each year in May. You may call 301-600-1848 for more information



SCRAP TIRE DISPOSAL POLICIES:

- Residents may bring in up to five tires per calendar year. Tires the size of 33" or less will be charged the prevailing tipping fee rate. Anyone bringing in more than five tires per year will need to provide a valid Scrap Tire Haulers License in order to legally dispose through our tire program and will be charged at the rate of \$160 per ton. (For more information about obtaining a Scrap Tire Haulers License contact the Maryland Department of the Environment by calling 800-633-6101, extension 3315.)
- Scrap tires must be segregated from waste loads to ensure that they
 are not disposed of in landfill facilities.
- No construction/heavy equipment tires are accepted.
- Tires must be stacked in the designated tire collection trailers, and cannot contain waste within them. Customers must vertically stack tires within the correct tire trailer (signs indicate where to place tires on rims or tires off rims). Tires cannot be dumped on the ground or thrown into the trailers unstacked.
- Due to space limitations, advance notification must be obtained prior to delivering loads of ten or more tires. Please call 301-600-1848 to make arrangements for your request.
- Failure to abide by these rules may result in rejection of all future loads of scrap tires from the customer/company in violation by the Department of Solid Waste Management.

Questions? Visit us online at: www.FrederickCountyMD.gov/WasteManagement or send email to landfill@FrederickCountyMD.gov

Household Hazardous Waste

Residents are asked to please dispose of their household hazardous waste in an environmentally sound manner. To assist with this, DSWM sponsors two Household Hazardous Waste Drop-Off events each year. There is no charge to participate, and the events are open to all Frederick County residents (for household waste only, no businesses.)

ITEMS ACCEPTED INCLUDE:

- fluorescent bulbs (compact & tube)
- medicines (in original containers only)
- fuels (gasoline/kerosene)
- thinners and solvents
- ni-cad & NIMH rechargeable batteries
- pesticides/insecticides/fungicides

- household cleaners
- pool chemicals
- mercury thermometers
- photographic chemicals
- mothballs
- stains & sealants

ITEMS NOT ACCEPTED INCLUDE:

- vehicle batteries
- freon tanks & cylinders
- fuel tanks and cylinders
- fire extinguishers
- medical sharps (needles, etc.)
- any regular trash or recyclables
- paint

- motor oil
- tires
- electronics
- biohazard waste
- radioactive materials
- explosives & fireworks
- firearms & ammunition

One Household Hazardous Waste Drop-Off Day is held each spring and again each fall. To find out the date and location of the next event, please visit our website:

www.FrederickCountyMD.gov/wastemanagement
Or, for more information or assistance call (301) 600-1848.

DID YOU KNOW that CFL light bulbs and rechargeable batteries can be recycled year-round at any Home Depot or Lowes Hardware store, or locally at The Common Market or Mom's Organic Market?



Household Hazardous Waste

Proper Disposal of Items Not Accepted at Drop-Off Events:

- To dispose of **needles and medical "sharps"**, follow these three steps:
 - 1. Place all sharps in a disposable, puncture-resistant container with a small opening—a laundry detergent or bleach bottle works well.
 - 2. When 3/4 full of sharps, add a solution of 1 part bleach and 3 parts water to the container, shake to mix, and then drain out the liquid.
 - 3. Tighten lid and tape securely closed, write "SHARPS" on the container and then dispose in regular trash.
- If disposing **explosives**, **fireworks**, **flares or ammunition**, contact the State Fire Marshall's Bomb Squad Unit by calling 410-859-7152.
- For assistance in disposal of **firearms**, contact the Frederick County Sheriff's Department at 301-600-1046.
- Fire extinguishers—Contact Bakers Fire Protection Service: 301-810-5016.
- To dispose of paint (oil-based or latex) remove the lid and add mulch, shredded paper, kitty litter or store-bought drying agents to speed the drying process. Once paint is completely dried out, it can be disposed of in regular household trash.
- Vehicle batteries, motor oil and antifreeze are not accepted at this
 event since these items may be recycled all year for no cost at the
 Recycling Center at 9031 Reichs Ford Road (more info on page 16).
- Standard, non-rechargeable alkaline batteries (such as D, AA, etc.) may be disposed of in your regular residential trash.
- Fuel canisters, such as for camping stoves are unfortunately not recyclable in Frederick County. Contact the manufacturer for options, or better yet, purchase a stove with a refillable canister.
- Propane tanks need to be returned to a vendor for proper disposal. The
 following vendors may be able to assist with tank disposal: Aero Energy
 (301) 662-4101 or AmeriGas (301) 620-9046. You can also check for
 vendors listed in the Yellow Pages under Gas-Propane.
- Empty Helium Tanks may be deposited for no charge in our scrap metal drop off bin (see p. 21) Any residual helium left in the tank must first be released by opening the valve. After the tank has been depressurized in this way, unscrew the nozzle on the tank and remove it completely.

Municipal Services and Waste Haulers

Not all services related to waste are provided by the Frederick County Department of Solid Waste Management.

While the County is the only residential service provider for recycling, many municipalities and homeowner's associations handle trash-related services for their communities; this is a partial list of such entities.

TOWN OFFICE PHONE NUMBERS:

•	Brunswick:	301-834-7500	• Myersville:	301-293-4281
•	Burkittsville:	301-834-6780	New Market:	301-865-5544
•	Emmitsburg:	301-447-2313	Rosemont:	301-834-7444
•	Frederick City:	301-600-1440	• Thurmont:	301-271-7313
•	Middletown:	301-371-6171	Walkersville:	301-845-4500
•	Mt. Airy:	301-829-1424	Woodsboro:	301-898-3800

COMMERCIAL WASTE HAULERS: These are listed as a convenience and are only a sample of businesses, not an endorsement for any particular product or service. This information is accurate as of spring 2012.

Curbside Residential Trash Service:

All Waste:	301-663-8011
Allied Waste Services:	301-694-6495
American Disposal Systems:	301-695-0080
Beard's Trash Service:	301-271-2516
Gouker's Refuse Service:	301-416-0173
J&J Trash Service	301-898-2109
J&K Trash Service:	301-228-2618
Key Sanitation:	301-668-8282
Regional Waste Services:	301-682-7503
Waste Management:	800-723-5060



Clean Venture:	410-368-9170
Fouts Rolloffs:	301-668-5525
Get-R-Done General Hauling:	240-379-7385
Harry's Helping Hand:	301-606-2528
Haul 911:	301-831-1101
Junk Removal Service:	301-845-0834
1-800-GOT-JUNK	800-468-5865



www.LearnMoreRecycleBetter.org

DSWM Contact Information

The Department of Solid Waste Management is here to provide safe, sustainable, efficient, environmentally-sound services for Frederick County residents. The following listings may be used to contact specific offices:

 DSWM Administration 	(301) 600-1848
Email	landfill@FrederickCountyMD.gov
• Billing	(301) 600-1035
Office of Recycling	(301) 600-2960
Email	recycle@FrederickCountyMD.gov
• Recycling Drop-Off Centers	(301) 600-2086
Scale House	(301) 600-2955
DSWM Office Fax	(301) 600-3044
• TDD:	Use Maryland Relay

Online Info: www.FrederickCountyMD.gov/WasteManagement

YEARLY EVENTS/DATES FOR RESIDENTS TO REMEMBER:

Please check our website or call to find out specific dates and locations for the following yearly events:

January—Landfill and offices closed on New Years Day

Christmas Tree Recycling Drop-Off sites open

April—Earth Day, check our website for special events

May—Landfill and offices closed on Memorial Day

Spring & Fall—Free Household Hazardous Waste Drop-Off events

July—Landfill and offices closed on Independence Day

September—Landfill and offices closed on Labor Day

November—America Recycles! Day, check our website for special events

Landfill and offices closed on Thanksgiving Day

December— Landfill and offices closed on Christmas Day

Christmas Tree Recycling Drop-Off sites open after 12/25



Frederick County Department of Solid Waste Management

9031 Reichs Ford Road Frederick, MD 21704

301-600-2960

www.FrederickCountyMD.gov/WasteManagement

RECYCLE MORE. WASTE LESS.



PRINTED ON RECYCLED-CONTENT PAPER!

Spring 2012

Information provided in this booklet is subject to change.